

FINDING OF NO SIGNIFICANT IMPACT

FOR

Food Additive Petition 5M4438, submitted by American Science and Engineering, Inc., to amend 21 *CFR* 179.21 to provide for the safe use of X-radiation, produced by the operation of X-ray tubes at energy levels of 500,000 electron volts (500 keV) or lower, to inspect cargo containers that may contain food.

The Environmental Impact Staff, Center for Food Safety and Applied Nutrition, has determined that the approval of this petition will not significantly affect the quality of the human environment and therefore will not require the preparation of an environmental impact statement. This finding is based on information submitted by the petitioner in an environmental assessment prepared using the format described in 21 *CFR* 25.3 1a(a) and supplemental information submitted by the petitioner.

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Environmental Impact Staff

Date: January 18, 1996

94F-0455

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